

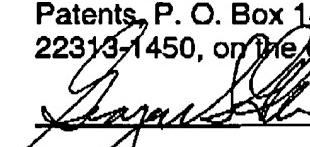
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JUN 12 2006

Patent
PD-200181
Customer No. 020991

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Ernest C. Chen et al.	:	I hereby certify that this correspondence is being facsimile transmitted to (571) 273-8300 (Centralized Facsimile Number)
Serial No.:	09/844,401	:	addressed to:
Filed:	April 27, 2001	:	
For:	LAYERED MODULATION FOR DIGITAL SIGNALS	:	Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the date below:
Group Art Unit:	2638	:	
Examiner:	BAYARD, Emmanuel	:	<u>Georgann S. Grunebach</u> Typed or printed name of person signing certificate
		:	Date: June 12, 2006

REQUEST FOR CONSIDERATION OF PREVIOUSLY FILED INFORMATION DISCLOSURE STATEMENTS

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants respectfully request consideration of the enclosed Information Disclosure Statement which was previously filed in the present application on November 14, 2005.

The Information Disclosure Statement dated November 14, 2005 was received by the Central Fax Center on November 14, 2005, as evidenced by the Auto-Reply Facsimile Transmission received by the Office dated November 14, 2005 and the RECEIVED CENTRAL FAX CENTER-stamped pages of the Transmittal Sheet, Request for Continued Examination (RCE) Transmittal, Information Disclosure Statement and substitute PTO form 1449, which are enclosed herewith. The statement was timely filed under 37 C.F.R. §1.97(b)(4).

Accordingly, Applicants respectfully submit that this Information Disclosure Statement should be considered, and the accompanying PTO 1449 form, initialed by the Examiner.

JUN 12 2006

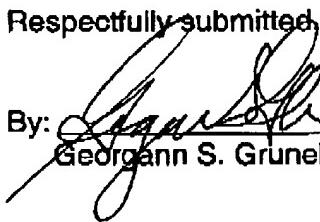
Serial No. 09/844,401.....Page 2

Applicants believe that no fee is required in connection with this communication. If a fee is due, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California.

Favorable consideration is respectfully requested, and if the Examiner believes that there are any unresolved issues, Applicants request that the Examiner telephone the undersigned so that appropriate arrangements can be made for resolving such issues as expeditiously as possible.

Respectfully submitted,

By:


Georgann S. Grunebach, Reg. No. 33,179

The DIRECTV Group, Inc.
RE/R11/A109
P. O. Box 956
El Segundo, CA 90245

Telephone No. (310) 964-4615

June 12, 2006

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Patent

PD-200181

Customer No. 020991

BEST AVAILABLE COPY**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Ernest C. Chen

I hereby certify that this correspondence is being facsimile transmitted to (571) 273-8300 (Centralized Facsimile Number) addressed to:

Serial No.: 09/844,401
Filed: April 27, 2001

Mail Stop RCE, Commissioner for Patents P. O. Box 1450, Alexandria, VA 22313-1450, on the date below:

For: LAYERED MODULATION FOR DIGITAL SIGNALS


Georgann S. Grunebach
 Typed or printed name of person signing certificate
Group Art Unit: 2638
Examiner: Emmanuel Bayard

Date: November 14, 2005

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97 (b)(4)

Mall Stop RCE
 Commissioner for Patents
 P. O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

The references cited on the enclosed form PTO/SB/08A may be relevant or material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 C.F.R. §1.56.

This statement should be considered because it is submitted before the mailing of a first Office action after the filing of a request for continued examination under §1.114 and therefore it is believed that no fee is due with this submission under 37 C.F.R. §1.97(b)(4).

If a fee is due, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California.

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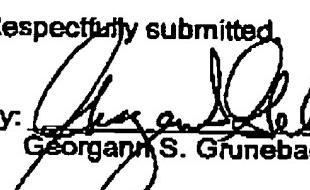
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Serial No. 09/844,401.....Page 2

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

Respectfully submitted,

By:


Georgann S. Grunebach, Reg. No. 33,179

The DIRECTV Group, Inc.
RE/R11/A109
P. O. Box 956
El Segundo, CA 90245

Telephone No. (310) 964-4615

November 14, 2005

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PTO/SB/08A (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	09/844,401
		Filing Date	April 27, 2001
		First Named Inventor	Ernest C. Chen
		Art Unit	2638
		Examiner Name	Emmanuel Bayard
Sheet 1 of 1		Attorney Docket Number	PD-200181

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,579,344	11-1996	Namekata, Minoru	
		US-5,121,414	06-1992	Levins et al.	
		US-6,144,708	11-2000	Maruyama, Hidenori	
		US-6,055,278	04-2000	Ho et al.	
		US-6,330,336	12-2001	Kasama, Minoru	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.